# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 01 Feb 2022 until 23:59 on Wednesday 02 Feb 2022

Forecast Issued on Tuesday 01 Feb 2022 at 02:59 by Met Office Aberdeen

**Confidence:** High for Tuesday. Low for timing of rain and low cloud on Wednesday. High for a change to wintry conditions later Thursday.

**Headline for Tuesday 01 Feb 2022:** Very cold with occasional snow showers, higher summit storms.

**Mountain weather hazards on Tuesday 01 Feb 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>Medium Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Dull | Light snow | Light snow | Light snow | Light snow | Light snow |
| Precipitation probability | | | | | |
| 20% | 20% | 30% | 40% | 30% | 20% |

**Forecast for Tuesday 01 Feb 2022**

**Weather:** Cold and very windy with some bright or sunny periods. Some snow showers can be expected through the day, most frequent across North Highland in the morning but a few over Skye and Glen Shiel by afternoon.

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Generally very good with good air clarity. Occasionally becoming poor as snow showers pass by and in patchy low cloud above 800 metres.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Tuesday 01 Feb 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 53/62 W | 52/63 W | 51/64 W | 45/57 NW | 37/47 NW | 29/37 W | 25/32 W |
| **900** | 50/59 W | 49/60 W | 48/61 W | 43/55 NW | 35/45 NW | 27/35 W | 24/31 W |
| **600** | 34/42 W | 34/43 W | 34/46 W | 31/42 W | 24/34 W | 19/27 W | 17/24 W |
| **300** | 10/47 W | 10/47 W | 12/48 W | 12/45 NW | 9/36 NW | 6/28 W | 6/24 W |
| **Glen** | 17/33 W | 20/39 W | 21/40 W | 20/37 W | 15/30 W | 10/21 W | 8/18 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 1/-9 | 0/-9 | -0/-10 | -1/-11 | -2/-10 | -1/-9 | -1/-8 |
| **900** | 2/-7 | 1/-8 | 0/-9 | -0/-9 | -1/-9 | -0/-8 | -0/-7 |
| **600** | 4/-2 | 4/-3 | 3/-4 | 2/-5 | 2/-4 | 2/-4 | 2/-3 |
| **300** | 7/4 | 6/3 | 6/2 | 5/2 | 4/1 | 4/2 | 4/2 |
| **Glen** | 9/6 | 9/5 | 9/4 | 8/4 | 7/4 | 7/4 | 7/4 |
| **Freezing Level*** | 1100m | 1100m | 900m | 800m | 800m | 800m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Storm force winds expected across the highest tops with gusts of 80 mph expected, though possibly as high as 100mph over highest tops in far north near showers. Strong gusty winds at all elevations will make for hazardous conditions and slow progress. Be prepared for severe wind chill.

**Forecast for Wednesday 02 Feb 2022**

**Weather:** Dry start in the northeast with some brightness, but clouding over from the west by the afternoon with patchy rain extending east and continuing into the evening. Heavier and more persistent rain reaching western slopes in evening

**Maximum wind:** Southwesterly 35 mph, increasing gale force on the higher summits in the afternoon.

**Chance of cloud-free hill tops above 800m:** 50%, best chance in the morning period in the north and east

**Low cloud and visibility:** Very good in the morning, but becoming poor in low cloud across the west in the afternoon and evening down to 500 metres. Ranges in the northeast hanging on to clearer conditions for longest.

**Temperature:** **Glens:** Zero rising to 7 Celsius
**At 800m:** Plus 4 Celsius
**Freezing level:** 900 metres, rising above summits in the afternoon

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